

# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

# PCT

To:

McCormack, Derek J.  
MOTOROLA EUROPEAN INTELLECTUAL  
PROPERTY OPERATIONS  
Midpoint, Alencon Link  
Basingstoke, Hampshire RG21 7PD  
GRANDE BRETAGNE

NOTIFICATION OF THE INTERNATIONAL  
APPLICATION NUMBER AND OF THE  
INTERNATIONAL FILING DATE

(PCT Rule 20.5(c))

EIPD  
06 JUL 2004  
RECEIVED

Date of mailing  
(day/month/year)

- 2 07 2004

Applicant's or agent's file reference  
**CE31066P**

**IMPORTANT NOTIFICATION**

International application No.  
**PCT/EP2004/050877**

International filing date (day/month/year)  
**20/05/2004**

Priority date (day/month/year)  
**12/07/2003**

Applicant  
**MOTOROLA INC**

Title of the invention

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.
2. The applicant is further notified that the record copy of the international application was transmitted to the International Bureau on the above date of mailing.

3. ☐ Other: \_\_\_\_\_

DOCKETED  
EIPD  
06 JUL 2004

*No date added*

\* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

Name and mailing address of the Receiving Office



European Patent Office; P.B. 5818 Patentlaan 2  
NL-2280 HV Rijswijk  
Tel. (+31-70) 340-2040  
Fax: (+31-70) 340-3016

Authorized officer

**F. v.d. Krogt**  
Tel.: 070 - 340(2927)  
The Hague

## PCT REQUEST

Print Out (Original in Electronic Form)

0	For receiving Office use only	
0-1	International Application No.	PCT/EP200 4 / 0 5 0 8 7 7
0-2	International Filing Date	20.05.04 2004 20 MAY 2004
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT Online Filing Version 3.50 (Build 0001.162)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	CE31066P
I	Title of Invention	COMMUNICATION SYSTEM, COMMUNICATION UNIT AND METHOD OF POWER SAVING THEREIN
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	MOTOROLA INC
II-5	Address:	1303 E.Algonquin Road Schaumburg, Illinois 60196 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	01256 790392
II-9	Facsimile No.	01256 811319
II-10	e-mail	derek.mccormack@motorola.com
II-11	Applicant's registration No. with the Office	33341892

[3]  
RO/EP

CE31066P

2/10

## PCT REQUEST

Print Out (Original in Electronic Form)

III-1	<b>Applicant and/or inventor</b>	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	BARRETT, Stephen John
III-1-5	Address:	6 Hunt Close South Wonston Winchester Hampshire SO21 3HY United Kingdom
III-1-6	State of nationality	GB
III-1-7	State of residence	GB
III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	LEGG, Peter
III-2-5	Address:	10 Bakers Road Wroughton Swindon Wiltshire SN4 0RP United Kingdom
III-2-6	State of nationality	GB
III-2-7	State of residence	GB
IV-1	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	MCCORMACK,, Derek J.
IV-1-2	Address:	Motorola European Intellectual Property Operations Midpoint, Alencon Link Basingstoke Hampshire RG21 7PL United Kingdom
IV-1-3	Telephone No.	+44 1256 790 392
IV-1-4	Facsimile No.	+44 1256 811319
IV-1-5	e-mail	derek.mccormack@motorola.com

CE31066P

3/10

**PCT REQUEST**

Print Out (Original in Electronic Form)

<b>V</b>	<b>DESIGNATIONS</b>	
<b>V-1</b>	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
<b>VI-1-1</b>	Filing date	12 July 2003 (12.07.2003)
<b>VI-1-2</b>	Number	0316422.5
<b>VI-1-3</b>	Country	GB
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>European Patent Office (EPO) (ISA/EP)</b>
<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>
<b>VIII-1</b>	Declaration as to the identity of the inventor	1
<b>VIII-2</b>	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1
<b>VIII-3</b>	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1
<b>VIII-4</b>	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1
<b>VIII-5</b>	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-

CE31066P

4/10

## PCT REQUEST

Print Out (Original in Electronic Form).

VIII-1-1	<b>Declaration: Identity of the Inventor</b> Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i))	in relation to this international application
	Name (LAST, First) Address:	BARRETT, Stephen John of 6 Hunt Close South Wonston Winchester Hampshire SO21 3HY United Kingdom is the inventor of the subject matter for which protection is sought by way of this international application
	Name (LAST, First) Address:	LEGG, Peter of 10 Bakers Road Wroughton Swindon Wiltshire SN4 0RP United Kingdom is the inventor of the subject matter for which protection is sought by way of this international application
	This declaration is made for the purposes of:	all designations except the designation of the United States of America

CE31066P

5/10

## PCT REQUEST

Print Out (Original in Electronic Form)

VIII-2-1	<b>Declaration: Entitlement to apply for and be granted a patent</b> Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	<b>in relation to this international application</b>  MOTOROLA INC is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(i)		MOTOROLA INC is entitled as employer of the inventor, BARRETT, Stephen John
VIII-2-1(i)		MOTOROLA INC is entitled as employer of the inventor, LEGG, Peter
VIII-2-1(i)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

CE31066P

6/10

## PCT REQUEST

Print Out (Original in Electronic Form)

VIII-3-1	<b>Declaration: Entitlement to claim priority</b> Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)) Name:	<b>in relation to this international application</b>  <b>MOTOROLA INC</b> <b>is entitled to claim priority of earlier application No. 0316422.5 by virtue of the following:</b>
VIII-3-1(i)		<b>MOTOROLA INC is entitled as employer of the inventor, BARRETT, Stephen John</b>
VIII-3-1(i)		<b>MOTOROLA INC is entitled as employer of the inventor, LEGG, Peter</b>
VIII-3-1(i)	This declaration is made for the purposes of:	<b>all designations</b>

CE31066P

7/10

## PCT REQUEST

Print Out (Original in Electronic Form)

VIII-4-1	<p><b>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</b> Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	0316422.5, GB, 12 July 2003 (12.07.2003)



CE31066P

8/10

## PCT REQUEST

Print Out (Original in Electronic Form)

		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	BARRETT, Stephen John
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Winchester, United Kingdom
VIII-4-1-1-3	Mailing address:	6 Hunt Close South Wonston Winchester, Hampshire SO21 3HY United Kingdom
VIII-4-1-1-4	Citizenship:	GB
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/Stephen John Barrett/
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	18 May 2004 (18.05.2004)

CE31066P

9/10

## PCT REQUEST

Print Out (Original in Electronic Form)

VIII-4-1-2-1	Name (LAST, First)	LEGG, Peter
VIII-4-1-2-2	Residence: (city and either US State, if applicable, or country)	Swindon, United Kingdom
VIII-4-1-2-3	Mailing address:	10 Bakers Road Wroughton Swindon, Wiltshire SN4 0RP United Kingdom
VIII-4-1-2-4	Citizenship:	GB
VIII-4-1-2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/Peter Legg/
VIII-4-1-2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	18 May 2004 (18.05.2004)

CE31066P

10/10

## PCT REQUEST

Print Out (Original in Electronic Form)

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	10	✓
IX-2	Description	27	✓
IX-3	Claims	8	✓
IX-4	Abstract	1	✓
IX-5	Drawings	4	✓
IX-7	TOTAL	50	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	/Derek J McCormack/	
X-1-1	Name (LAST, First)	McCORMACK,, Derek J.	
X-1-2	Name of signatory		
X-1-3	Capacity		

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	(20.05.04) <sup>2004</sup> 20 MAY 2004
10-2	Drawings:	
10-2-1	Received	✓
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

20  
R01EP  
4 R01EP

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--